



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of:

Frank Chang et al.

Serial No.: 10/065,144

Filed September 20, 2002

For: A Novel Fluid System having Controllable

Reversible Viscosity

Group Art Unit: 1712 Examiner: Unknown

Docket No.: 56.0630

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TO 1700

TRANSMISSION OF SUPPLEMENTAL INFORMATION DISCLOSURE STATEMENT

Assistant Commissioner for Patents

Washington, D.C. 20231

Sir:

The following documents on the Form PTO-1449 are submitted to the United States Patent and Trademark Office under provisions of 37 CFR 1.97-1.98. A copy of each reference is enclosed.

The present Information Disclosure Statement is being filed before the receipt of a first office action on the merits, and hence is believed to be timely filed in accordance with 37 C.F.R § 1.97(b). No fees are believed to be due in connection with the filing of this Information Disclosure Statement; however, should any fees under 37 C.F.R. §§ 1.16 to 1.21 be deemed necessary for any reason relating to these materials, the Assistant Commissioner is hereby authorized to deduct said fees from Schlumberger Deposit Account No. 04-1579 (56.0630).

Applicants respectfully request that the listed document be made of record in the present case.

Respectfully submitted,

Thomas O. Mitchell

Reg. No.: 47,800 Agent for Applicants

Date: Dec 5, 2002

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Page 1 of 1 m PTO-1449 (modified) Atty. D cket No. Serial N . 56.0630 10/065144 List f Patents and Publicati ns for Applicant's **Applicant** Frank Chang INFORMATION DISCLOSURE STATEMENT Filing Date: Group: (Use several sheets if necessary) September 20, 2002 1712 **U.S. Patent Documents Foreign Patent Documents** Other Art See Page 1 See Page 1 See Page 1

U.S. Patent Documents

Exam. Init.	Ref. Des.	Document Number	Date	Name	Class	Sub Class	Filing Date of App.		
	A1	10/191,179		Diankui Fu et al.			Jul. 9, 2002		
	A2								
	A3								
	A4								
	A5								
	A6								

Foreign Patent Documents

Exam. Init.	Ref. Des.	Document Number	Date	Country	Class	Sub Class	Translation Yes/No		
	B1	2012830		GB					
	B2	01/29369	Apr.26, 2001	wo					

Other Art (Including Author, Title, Date Pertinent Pages, Etc.)

Exam. Init.	Ref. Des.	Citation					
	C1	SPE 65033 "A Novel Self-Deverting-Acid Developed for Matrix Stimulation of Carbonate Reservoirs" By Frank Chang, Qi Qu, Wayne Frenier					
	C2	SPE 73704 "The Successful Use of Polymer-Free Diverting Agents for Acid Treatments in the Gulf Of Mexico" By Scott M. McCarthy, Qi Qu, Dan Vollmer					

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	FORM		First Named Inve	entor	Frank Chang et al.			
(to be used for a	all correspondence aft	er initial filing)	Group Art Unit		1712			
			Examiner Name		Unknown			
Total Number of	of Pages in This Subm	nission	Attorney Docket N	lumber	56.0630			
		ENCL	OSURES (c	heck a	ll that apply)			
Amendment / Reply After Final Affidavits/decomposition Extension of Time R Express Abandonm Information Disclosu Certified Copy of Pride Document(s)	Affidavits/declaration(s) Extension of Time Request Express Abandonment Request Information Disclosure Statement Certified Copy of Priority Document(s) Response to Missing Parts/				After Allowance Communication to Group Appeal Communication to Board of Appeals and Interferences Appeal Communication to Group (Appeal Notice, Brief, Reply Brief) Proprietary Information Status Letter Other Enclosure(s) (please identify below): Supplemental Information Disclosure Statement Self-addressed, return postcard			
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